

In the Claims:

Please amend the claims to read as follows (a copy of the amended claims showing the additions and deletions appears at the end for the Examiner's convenience):

3/ A method according to claim 1, characterized in that the transit time of the fabric through the chamber lies in the range 20 min to 2 h.

4/ A method according to claim 1, characterized in that, prior to carbonization, the fabric is subjected to relaxation treatment at a temperature lying in the range 100°C to 250°C.

6/ A method according to claim 4, characterized in that the relaxation treatment is performed for a duration lying in the range 15 min to 3 h.

7/ A method according to claim 1, characterized in that the carbonized fabric is subjected to high temperature heat treatment lying in the range 1000°C to 2800°C after it has passed through the carbonization chamber.

9/ A method according to claim 1, characterized in that the carbonized fabric is subjected to activation treatment.

Please add the following new claims 10-16:

10/ A method according to claim 2, characterized in that the transit time of the fabric through the chamber lies in the range 20 min to 2 h.

11/ A method according to claim 2, characterized in that, prior to carbonization, the fabric is subjected to relaxation treatment at a temperature lying in the range 100°C to 250°C.

12/ A method according to claim 5, characterized in that the relaxation treatment is performed for a duration lying in the range 15 min to 3 h.

13/ A method according to claim 2, characterized in that:
prior to carbonization, the fabric is subjected to relaxation treatment in air at a temperature lying in the range 100°C to 250°C; and
the relaxation treatment is performed for a duration lying in the range 15 min to 3 h.

14/ A method according to claim 13, characterized in that:
the carbonized fabric is subjected to high temperature heat treatment lying in the range 1000°C to 2800°C after it has passed through the carbonization chamber; and

the high temperature heat treatment is performed for a duration lying in the range 1 min to 10 min.

15/ A method according to claim 13, characterized in that the carbonized fabric is subjected to activation treatment.

16/ A method according to claim 14, characterized in that the carbonized fabric is subjected to activation treatment.